

Form PTO 1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Atty Docket No. <b>789_068</b>	Serial No.
	Applicant <b>Yukihisa TAKEUCHI, Tsutomu NANATAKI and Iwao OHWADA</b>	
	Filing Date <b>Concurrently Herewith</b>	Group

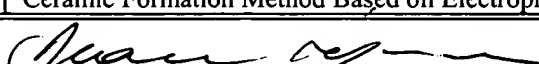
### U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
J.L.	AA	5,636,072	6/3/1997	Shibata et al.	—	—	
	AB	5,862,275	1/19/1999	Takeuchi et al.	—	—	
	AC	5,774,257	6/30/1998	Shibata et al.	—	—	
	AD	6,028,978	2/22/2000	Takeuchi et al.	—	—	
	AE	4,113,360	9/12/1978	Baur et al.	—	—	
	AF	5,771,321	6/23/1998	Stern	—	—	
	AC	5,953,469	9/14/1999	Zhou	—	—	
	AH	6,091,182	7/18/2000	Takeuchi et al.	—	—	
↓	AI	6,108,479	8/22/2000	Takeuchi et al.	—	—	

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
J.L.	AJ	10-78549	3/24/1998	JP	—	—		✓
	AK	7-287176	10/31/1995	JP	—	—		✓
	AL	54-142089	11/5/1979	JP	—	—		✓
	AM	11-202222	7/30/1999	JP	—	—		✓
	AN	11-72721	3/16/1999	JP	—	—		✓
	AO	0 408 305 B1	3/13/1996	EP	—	—	✓	
↓	AP	0 675 477 A1	10/4/1995	EP	—	—	✓	

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

J.L.	AQ	Kazuo Anzai, "Preparation of Electronic Materials by Electrophoretic Deposition," General Institute of Toshiba Corporation, DENKI KAGAKU 53, No. 1, 1985, pp 63 to 68 (with English Translation).
	AR	Atsushi Goto et al., "PbZrO <sub>3</sub> /PbTiO <sub>3</sub> Composite Ceramics Fabricated by Electrophoretic Deposition," Tokyo Metropolitan University, Tokyo Medical and Dental University, Proceedings of First Symposium on Higher-Order Ceramic Formation Method Based on Electrophoresis, 1998, pp 5 and 6 (with English Translation).
↓	AS	Kimihiro YAMASHITA, "Hybridization of Ceramics by Electrophoretic Deposition," Institute for Medical and Dental Engineering, Tokyo Medical and Dental University, Proceedings of First Symposium on Higher-Order Ceramic Formation Method Based on Electrophoresis, 1998, pp 23 and 24 (with English Translation).
Examiner 		Date Considered <b>2-5-2003</b>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Complete if Known

Application Number	09/803,091
Filing Date	March 8, 2001
First Named Inventor	Yukihisa TAKEUCHI
Art Unit	2674
Examiner Name	Lesperance, Jean E.
Confirmation No.	8529
Attorney Docket No.	789_068

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Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
J.L.	BY	5,191,455	3/2/1993	Hashimoto et al.	—	—	12/21/1990
J.L.	BZ	6,323,833	11/27/2001	Takeuchi et al.	—	—	3/23/1998

**U.S. COPENDING APPLICATIONS**

Exam. Initial		Application Number	Our Docket No.	Filing Date	Inventor Name	Class	Sub Class

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages etc.)

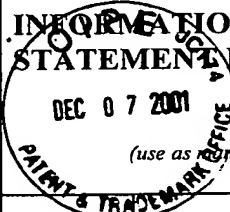

Examiner:

*Jean Lesperance*

Date Considered:

2-5-2003

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US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			<b>Application Number</b>	09/803,091	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Filing Date</b>	March 8, 2001	
			<b>First Named Inventor</b>	Yukihisa TAKEUCHI	
			<b>Art Unit</b>	2871	
			<b>Examiner Name</b>	Not Assigned	
			<b>Confirmation No.</b>	8529	
Sheet	1	of	1	<b>Attorney Docket No.</b>	789_068

### U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
JL	BF	5,774,101	6/30/1998	Hirai et al.	~	~	
↓	BG	5,986,640	11/16/1999	Baldwin et al.	~	~	
↓	BH	6,057,816	5/2/2000	Eckersley	~	~	

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### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

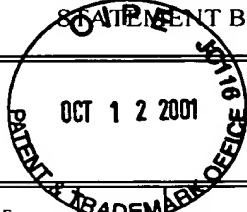
### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)


Examiner:	<i>Mark Depenauer</i>	Date Considered:	2-5-2003
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Form PTO 1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Atty Docket No. 789_068	Serial No. 09/803,091
	Applicant Yukihisa TAKEUCHI, Tsutomu NANATAKI and Iwao OHWADA	
	Filing Date March 8, 2001	Group 2871



### U.S. PATENT DOCUMENTS

Exam. Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
J-L	BC 5,754,160	5/19/1998	Shimizu et al.	—	—	

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### FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
J-L	BB 0 852 371 A1	7/8/1998	Europe	—	—		
J-L	BD 0 851 260 A2	7/1/1998	Europe	—	—		

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### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner	<i>Joan Legerance</i>	Date Considered	<i>1-5-2003</i>
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	Applicant Yukihisa TAKEUCHI, Tsutomu NANATAKI and Iwao OHWADA		
	Filing Date March 8, 2001	TC 2800 MAIL ROOM	Group 2871

### U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
J.L.	AT	5,210,455	5/11/1993	Takeuchi et al.			
J.L.	AU	5,600,197	2/4/1997	Takeuchi et al.			

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### FOREIGN PATENT DOCUMENTS

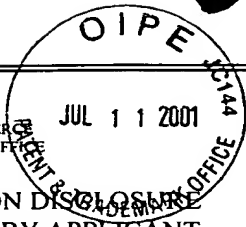
		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner	<i>Sean Keverance</i>	
Date Considered	<i>2-5-2003</i>	

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### U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
J.L.	AV	5,861,863	1/19/1999	Kudo et al.			

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### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
J.L.	AW	11282420	10/15/1999	Japan				
	AX	7007709	1/10/1995	Japan				
	AY	11085104	3/30/1999	Japan				
	AZ	6282241	10/7/1994	Japan				
	BA	9198007	7/31/1997	Japan				

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages Etc.)

Examiner	<i>Jean Legerance</i>	Date Considered <i>8-5-2003</i>

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Sheet 1 of 1

## U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Class	Sub Class	Filing Date
J.L.	BI	5,123,017	6/16/1992	Simpkins et al.	1	1	
	BJ	6,091,397	7/18/2000	Lee	1	1	
	BK	5,469,026	11/21/1995	Madsen	1	1	
	BL	5,550,443	8/27/1996	Lee	1	1	
	BM	6,020,868	2/1/2000	Greene et al.	1	1	
	BN	5,668,569	9/16/1997	Greene et al.	1	1	

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		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
J.L.	BO	39 13877 A1	10/31/1990	Germany				
	BP	0 964 421 A1	12/15/1999	Europe				
	BQ	0 953 958 A2	11/3/1999	Europe				
	BR	2 314 194 A	12/17/1997	Great Britain				
	BS	99/63515	12/9/1999	WO				
	BT	0 757 498 A1	2/5/1997	Europe				
	BU	0 867 854 A2	9/30/1998	Europe				
	BV	0 378 465 A1	7/18/1990	Europe				

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(Including Author, Title, Date, Pertinent Pages etc.)

J.L.	BW	DATABASE WPI, Section PQ, Week 199935, Derwent Publications Ltd., London, GB; Class P85, AN 1999-411272, XP002181321 (JP 11 164035 A) *abstract*
J.L.	BX	DATABASE WPI, Section EI, Week 199928, Derwent Publications Ltd., London, GB; Class WO1, AN 1999-334233, XP002181322 (JP 11 122604 A) *abstract*

Examiner:

Date Considered:

12-5-2003

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